

LAW OFFICES OF

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.

401 WEST 15TH STREET, SUITE 870 AUSTIN, TEXAS 78701

> (512) 347–9030 (PHONE) (512) 347–9031 (FAX)

INTERNET: www.IP-Counsel.com

September 11, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No.: 004-9236

10/660169 10/660169

Transmitted herewith for filing is a patent application as follows:

Inventor(s): Robert D. Nuckolls, Rabin A. Sugumar, Chandra M. R. Thimmannagari

Title:

EFFICIENT BRANCH PREDICTION STRUCTURE

Assignee:

Sun Microsystems, Inc.

Enclosed are:

Request for Non-Publication and Certification under 35 U.S.C. 122(b)(2)(B)(i) (1 page(s))

16 Pages of Written Description (including Specification, Claims and Abstract)

6 Sheets of Drawings, X Formal / Informal

☐ Declaration for Patent Application (2 pages), X Executed/_ Unexecuted

Assignment of the Invention (3 pages, including Cover Sheet)

☐ Information Disclosure Statement (_____pages)

with Form(s) PTO 1449 (_____page(s)) and copies of _____ reference(s)

☑ Other: Check in the amount of \$1,558

☐ This Transmittal Letter (in duplicate) (1 page(s)) ☐ Return Postcard

CLAIMS AS FILED

	Number File	ed Number Ex	tra Rate	Fee	
Basic Fee =				750.00	
Total Claims	44 - 20	= 24	x \$18.00 =	432.00	
Independent Claims	7 - 3	= 4	x \$84.00 =	336.00	
	Multipl	e Dependent Claim	s (if any) - \$280.00 fee		
Other: Record Assignment					
TOTAL FILING FEE				\$1,558.00	

Ц	Small entity	status is entitled	to	be asserted	for	the appl	ication.
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A check is enclosed for the Total Filing Fee shown above.

Please charge the Total Filing Fee shown above to Deposit Account n/a.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 or 1.17 that may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account n/a.

ON JEERS MAIL LABEL NO.

Respectfully submitted,

Steven R. Gilliam, Reg. No. 51,734

Attorney for Applicant(s)

(512) 347-9030

(512) 347-9031 (fax)

LAW OFFICES OF

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.

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INTELLECTUAL PROPERTY ATTORNEYS

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Application Data Sheet (3 page(s))

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TOTAL FILING FEE	\$1,558.00				

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EXPRESS MAIL LABEL NO. ZUOLPPTEZEEV3

Respectfully submitted,

ALR. Fill Steven R. Gilliam, Reg. No. 51,734

Attorney for Applicant(s)

(512) 347-9030

(512) 347-9031 (fax)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Robert D. Nuckolls, Rabin A. Sugumar and Chandra M.R. Thimmannagari

Title:

EFFICIENT BRANCH PREDICTION STRUCTURE

Application No.: (unassigned)

Filed:

Herewith

Examiner:

(unassigned)

Group Art Unit:

(unassigned)

Atty. Docket No.: 004-9236

September 11, 2003

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REQUEST FOR NONPUBLICATION **AND CERTIFICATION (35 U.S.C. § 122(b)(2)(B)(i))**

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

EXPRESS MAIL LABEL NO .:

EV335379410US

Respectfully submitted,

Steven R. Gilliam, Reg. No. 51,734

Attorney for Applicant(s)

(512) 347-9030

(512) 347-9031 (fax)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).